Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)

The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII (i) to (v) (in general and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.

Declaration of inventorship (Rules 4.17(iv) and S1*bis.*1(a)(iv)) for the purposes of the designation of the United States of America: I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a parent is sought. This declaration is directed to the international application of which it forms a part (if filing declaration with application). This declaration is directed to international application No. PCT/ US2005/004085..... (if furnishing declaration pursuant to Rulc 26ter). I hereby declare that my residence, mailing address, and citizenship are as stated next to my name. I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed. Prior Applications: I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. \$1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Name: Brian Alvin JOHNS Residence: Durham, NC (city and cither US state, if applicable, or country) Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Property Dept. Five Moore Draive, PO Box 13398... Research Triangle Park, NC 27709, US Citizenship: US Date: 4/12/2005 Inventor's Signature: A. But. Mr. (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) application) Name: Eric Eugene BOROS Residence: Durham, NC... (city and cither US state, if applicable, or country) Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Property Dept, Five Moore, Drive, PO Box 13398...... Research Triangle Park, NC 27709, US Citizenship: US..... (if not contained in the request, or if declaration is corrected or (of signature which is not contained in the request, added under Rule 26ter after the filing of the international or of the declaration that is corrected or added under application. The signature must be that of the inventor, not that of Rule 26ter after the filing of the international the agent) application)

This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)

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Declaration of inventorship (Rules 4.17(i for the purposes of the designation of the Un	(v) and 51 <i>bis</i> .1(u)(iv)) nited States of America;
I hereby declare that I believe I am the original, first and sole (if only or inventor is listed below) inventor of the subject matter which is claimed and	ne inventor is listed below) or joint (if more than one for which a patent is sought.
This declaration is directed to the international application of which it forms	a part (if filing declaration with application),
This declaration is directed to international application No. PCT/ US2005 to Rule 26ter).	i/004085 (if furnishing declaration pursuant
I hereby declare that my residence, mailing address, and citizenship are as sta	ated next to my name.
I hereby state that I have reviewed and understand the contents of the all claims of said application. I have identified in the request of said applicationeign priority, and I have identified below, under the heading "Prior Applitude World Trade Organization, day, month and year of filing, any application other than the United States of America, including any PCT international application of America, having a filing date before that of the application of the applic	ation, in compliance with PCT Rule 4.10, any claim to ications," by application number, country or Member of on for a patent or inventor's certificate filed in a country oplication designating at least one country other than the
I hereby acknowledge the duty to disclose information that is known by me §1.56, including for continuation-in-part applications, material information prior application and the PCT international filing date of the continuation-in-	which became available between the filing date of the
I hereby declare that all statements made herein of my own knowledge are belief are believed to be true; and further that these statements were made v like so made are punishable by fine or imprisonment, or both, under Section such willful false statements may jeopardize the validity of the application of	with the knowledge that willful false statements and the on 1001 of Title 18 of the United States Code and that
Name: Brian Alvin JOHNS Residence: Durham, NC (city and cither US state, if applicable, or country) Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Property I Research Triangle Park, NC 27709, US	Dept, Fiye Moore Draive, PO Box 13398
Citizenship: US	,.,.,.,,
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of Ru	ate: f signature which is not contained in the request, of the declaration that is corrected or added under ale 26ter after the filing of the international plication)
Name: Eric Eugene BOROS	
Residence: Durham, NC	
Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Property I Research Triangle Park, NC 27709, US	Dept. Flye Moore Driye, P.O. Box 13398
added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of Ru	ate: X 4./13/05 f signature which is not contained in the request, of the declaration that is corrected or added under the 26ter after the filing of the international plication)

Continuation of Box No. VIII (i) to (v) DECLARATION If the spece is insufficient in any of Bazes Nas. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Baz No. VIII (iv), in such case, write "Continuation of Baz No. VIII ..." (indicate the term number of the Baz) and furnish the information in the same manner as required for the purposes of the Baz in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation baz must be used for each such declaration. If this Baz is not used, this sheet should not be included in the request. Continuation of Box No. VIII (IV) DECLARATION: INVENTORSHIP for PCT/US2005/004085 Name: Takshi KAWASUJI Residence: Osaka, Japan Mailing Address: c/o Shlonogí & Co., LTD, 12-4, Sagisu 5-chome, Fukushima-ku, Osaka, 553-0002 JP Citizenship: JP Kawasiji Inventor's Signature: * Name: Cecilla S, KOBLE Residence: Durham, NC Mailing Address: do GlaxoSmithKline, Corporate Intellectual Property Dept, Five Moore Drive, PO Box 13398, Research Triangle Park, NC 27709 US Citizenship: US Inventor's Signature:__ Date: Name: Noriyuki KUROSE Residence: Osaka, Japan Mailing Address: c/o Shionogi & Co. LTD, 12-4, Saglsu 5-chome, Fukuahima-ku, Osaka, 553-0002 JP Citizenship: JP Inventor's Signature: * Norwish Hurose Date: x Name: Hitoshi MURAI Name: Noriyuki KUROSE Residence: Osaka, Japan Malling Address: c/o Shlonogi & Co. LTD, 12-4, Sagisu 5-chome, Fukushima-ku, Osaka, 553-0002 JP Citizenship: JP Sitohi Mirran ____ Date: x Inventor's Signature: 🗡 Name: Ronald George SHERRILL Residence: Durham, NC Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Property Dept., Five Moore Drive, PO Box 13398, Research Triangle Park, NC 27709 US Cilizenship: US Inventor's Signature: Date:_ Name: Jason Gordon WEATHERHEAD Residence: Dumam, NC Malling Address; do GlaxoSmithKline, Corporate Intellectual Property Dept., Five Moore Drive, PO Box 13398, Research Triangle Park, NC 27709 US Citizenship; US Inventor's Signature: Date:

Continuation of Box No. VIII (i) to (v) DECLARATION

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Inventor's Signature:Date:
Name: Cecilia S. KOBLE Residence: Durham, NC Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Property Dept, Five Moore Drive, PO Box 13398, Research Triangle Park, NC 27709 US Citizenship: US
Inventor's Signature: 1 Lent Wolf Date: 1 04/13/05
Name: Norlyuki KUROSE Residence: Osaka, Japan Mailing Address: c/o Shlonogi & Co. LTD, 12-4, Sagisu 5-chome, Fukushima-ku, Osaka, 553-0002 JP Citizenship: JP
Inventor's Signature;Date:
Name: Hitoshi MURAi Name: Noriyuki KUROSE Residence: Oszka, Japan Mailing Address: c/o Shionogi & Co. LTD, 12-4, Sagisu 5-chome, Fukushima-ku, Osaka, 553-0002 JP Citizenship: JP
Inventor's Signature:Date:
Name: Ronald George SHERRILL Residence: Durham, NC Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Property Dept., Five Moore Drive, PO Box 13398, Research Triangle Park, NC 27709 US Citizenship: US
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Name: Jason Gordon WEATHERHEAD Residence: Durham, NC Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Property Dept., Five Moore Drive, PO Box 13398, Research Triangle Park, NC 27709 US Citizenship: US
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Name: Hītoshi MURAI Name: Noriyuki KUROSE Residence: Osaka, Japan Mailing Address: c/o Shionogi & Co. LTD, 12-4, Sagisu 5-chome, Fukushima-ku, Osaka, 553-0002 JP Citizenship: JP
Inventor's Signature:Date:
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Name: Jason Gordon WEATHERHEAD Residence: Durham, NC Mailing Address: c/o GlaxoSmithKline, Corporate Intellectual Property Dept., Five Moore Drive, PO Box 13398, Research Triangle Park, NC 27709 US Citizenship: US
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